

# Receiving Report

Date:

11/18/10

Batch No:

2118271

Supplier:

THYSENK

Dart P/O:

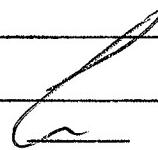
24444

Packing Slip: Yes  No   
 Invoice: Yes  No   
 Receipt: Cash  Cr

Release Note Attached: Yes  No  N/A   
 Waybill Attached: Yes  No   
 Shipment Complete: Yes  No  N/A   
 QC6 Inspection: OK 11/18/10  N/A   
 Work Order  N/A

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
<u>M7010773A10</u>		<u>24</u>	<u>0</u>	<u>0</u>	<u>24</u>	

Initials of receiver (if shipment OK) Level 12 

Production/Admin:

Date

Received/Costing

Initial

11/18/10Location

## I N V O I C E

Sold By:

THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

No: PEC IV-570388  
 Date: 08Jul11  
 Due: 07Aug11  
 Remit to:  
 THYSSENKRUPP MATERIALS NA  
 c/o T27540  
 P. O. BOX 4275, POSTAL STATION 'A'  
 TORONTO, ONTARIO M5W 5V8

Sold To: ( 20115)

DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Shipped To: ( 1)

DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Shp Dt 08Jul11 Ord Dt 07Jul11 SO No ST-348247 B/L PEC 719396

Trm NET 30 DAYS/NET 30 JOURS PO/Ref 14444

Frт PREPAID Via VIM TRANSFER TR FOB CONCORD

Slp STAN IVERS (905-532-1350) Pbl

1 STAINLESS STEEL ROUND BAR 303 STAINLESS	2 PCS	
.50" DIA X 144.0000"		16 LBS
MATERIAL	2 PCS @	29.5000 EA
ENERGY & CAP SURCHG		25.0000 LOT
<hr/>		
2 STAINLESS STEEL SHEET 304-2B	3 PCS	
.0300 Nom X 48.0000" X 96.0000"		120 LBS
MATERIAL	3 PCS @	92.0000 EA
<hr/>		
3 ALUMINUM FLT BAR ECONOPLT 6061-T6511	3 PCS	
.500" X 10.00" X 144.5000"		212 LBS
MATERIAL	212 LBS @	2.3100 LBS
<hr/>		
4 ALUMINUM ROUND BAR 6061-T6511	3 PCS	
1.00" DIA X 144.0000"		35 LBS
MATERIAL	35 LBS @	2.2500 LBS

Total Shipped: 11 PCS 383 LBS  
 Interest will be charged at 1.5% per month or  
 18% per year on overdue accounts.

\*\*\* SALES DEPT. OFFICE HOURS \*\*\*  
 7:30 AM TO 5:00 PM - MONDAY TO FRIDAY

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\* CUSTOMER PICK-UP HOURS \*\*\*

\*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\* PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
 ADDED TO EVERY ORDER. \*\*\*

\*\*\*\*\*  
 \* WE STOCK STAINLESS STEEL!!!! \*  
 \* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
 \*\*\*\*\*

## I N V O I C E

Sold By:

THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

No: PEC IV-570388

Date: 08Jul11

Due: 07Aug11

Remit to:  
 THYSSENKRUPP MATERIALS NA  
 c/o T27540  
 P. O. BOX 4275, POSTAL STATION 'A'  
 TORONTO, ONTARIO M5W 5V8

Sold To: ( 20115 )  
 DART AEROSPACE

Shipped To: ( 1 )  
 DART AEROSPACE

# TPS/GST TVH/HST 140223934 RT0001  
 # TVQ - QST 1017327981 TQ0001

Material	Processing	Freight	Other	Taxes	TOTAL DUE
	903.47		25.00	120.70	1,049.17
Taxes: ONHSTS 120.70					

## Purchase Order Receipt Listing

Mondays July 11, 2011 7:26:20 AM

All amounts are calculated in domestic currency.

Page 1 of 1

All Vendors PO ID PO14444 Receipt Dates from 7/1/2011 to 7/1/2011 All Line Item Types  
 All Item ID/GL/WOs All Rec. Employees All Currencies  
 Grouped by Vendor ID

Total Received Quantity:  
Total Qty to Inspect (PO U/M):  
Total Reject Quantity:  
Total Receipt Value:  
Total Balance Due Quantity:

## BILL OF LADING

No: PEC 719396

Ship From:  
**THYSSENKRUPP MATERIALS NA**  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

Ship Date 08Jul11 at 11:00 From PFW  
 Probill  
 Via VIM TRANSFER TRUCK  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhcle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115)  
**DART AEROSPACE**  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

Ship To: ( 1 )  
**DART AEROSPACE**  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

## BILL OF LADING

1) Our Order PEC-348247- 1 Your PO # 14444  
**STAINLESS STEEL ROUND BAR 303 STAINLESS**  
 .50" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
9HF3	211901	24 FT	2	16

2) Our Order PEC-348247- 2 Your PO # 14444  
**STAINLESS STEEL SHEET 304-2B**  
 .0300 Nom X 48.0000" X 96.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
YU161154	212031	96.00 SFT	3	120

3) Our Order PEC-348247- 3 Your PO # 14444  
**ALUMINUM FLT BAR ECONOPLT 6061-T6511**  
 .500" X 10.00" X 144.5000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
201109697	211902	36 ' 1.5000 "	3	212

4) Our Order PEC-348247- 4 Your PO # 14444  
**ALUMINUM ROUND BAR 6061-T6511**  
 1.00" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
201107928	211903	36 FT	3	35

TOTAL:	Tags	PCS	LBS
	4	11	383

Heat Number  
 201107928  
 201109697

## \*\*\* Chemical Analysis \*\*\*

Page: 1 ...Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT  
 ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY  
 RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

## B I L L O F L A D I N G

Ship From:  
**THYSSENKRUPP MATERIALS NA**  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 9057389033

Ship To: ( 1 )  
**DART AEROSPACE**

No: PEC 719396  
 Ship Date 08Jul11 at 11:00 From PFW  
 Probill  
 Via VIM TRANSFER TRUCK  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhcle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115 )  
**DART AEROSPACE**

## B I L L O F L A D I N G

9HF3  
 YU161154

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
 TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
 \*\* REFERENCED ON IT \*\*

TOTAL 1 SKID , 1 BDL G.W 487 LBS  
 ITEM (1,3,4) BDL  
 ITEM ( 2 ) SKID

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
 CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
 ADDED TO EVERY ORDER.\*\*\*

Page: 2 .... Last

TOUJOURS ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

# THYSSENKRUPP MATERIALS NA

DARL AEROSPACE

STAINLESS STEEL ROUND BAR 303 STAINLESS

50 DIA X 144.006

PART NO



## METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS  
6870 HIGHWAY 42 EAST  
GHENT, KY 41045

PO#Ref 1444

Specility

## Certificate of Mill Test Results

BT-PEC-709396-001

Re#:1

We certify that this is one copy of the report  
issued by the producer or vendor of data  
resulting from tests made in accordance

### 6870 HIGHWAY 42 EAST

Certificate: 646607 2 Mail To:

THYSSENKRUPP MATERIALS  
2821 LANGSTAFF ROAD  
CONCORD, ON L4K5C6

Ship To:

THYSSENKRUPP MATERIALS  
2821 LANGSTAFF ROAD  
CONCORD, ON L4K5C6

Date: 5/30/2011

Page: 1

Steel: 303

Your Order: PEC229379

NAS Order: PN 0013694 14

Corrosion:

#### REMARKS:

COMPLIES W/ REQUIREMENTS OF DFARS EU DIRECTIVE 2002.95.  
E.C. ROHS, EAP+AO+CC. NO WELD REPAIR. REHEATED AND MFG IN USA  
FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

#### PRODUCT DESCRIPTION:

SOLUTION ANNEAL TEMP 1900F MIN

Round Bar, Annealed, Cold Draw

ASTM A582/05 EN 10204 3.1, ASTM A484/D8

NAS 56400 TYPE 1, QQS-7643 CONDITION A

#### MECHANICAL PROPERTIES

Product Id	Skid #	diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BDB390 4		.5900		1,106	144.00	20	1	

CHEMICAL ANALYSIS CM(Country of Met) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

HEAT	CM	C	CO	CR	CU	AN	MO	N	NI	P
9HF3	US	.0500	.0795	17.9095	.2490	1.8110	.2550	.0471	8.9520	.0260

S	SI
.3230	.3455

NAS hereby certifies that the analysis on this certification is correct and the material meets the specifications stated.

QC ENGINEER

5/30/2011

# THYSSENKRUPP MATERIALS NA

D&T AEROSPACE  
ALUMINUM BARE CONDIT 6061-T651  
X1000' X 1/2 SOLID  
PART NO:



## SERVICE CENTER METALS

5850 Quality Way  
Prince George, VA 23875

We certify that this is a true copy of the report  
submitted to the producer of the material or data  
resulting from tests made in approved labs.

## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

Specified  
By:  
BL-PEC-719396-013

Built  
By:  
Pg 1/1

OUR ORDER NUMBER	130319
ITEM	8

BILL TO: ThyssenKrupp Materials NA  
MAWEST NUMBER: 134659  
DATE NUMBER: PL0734  
DATE OF SHIPMENT: 6/29/2011  
SHIP TO: ThyssenKrupp Materials NA PEC  
CUSTOMER ID: PEC-230698  
ALLOY/TEMPER: 6061-T651  
SALESPERSON: David Schroeder  
Customer Part Number: PL0734 X 144.5  
Description: PL .500 x 10.00

CERTIFICATION: ASTM-B221-08 Stencil/Continuous  
SPECIFICATION: AMS-QQA-200/8

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. Items produced and certified as 6061-T651 also meet the requirements of 6061-T6.

## Mechanical Properties

Test No.	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201109697	06/20/11	46.5	43.1	16.0
2	201109697	06/20/11	44.9	41.2	20.2

## Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Melted In
C07H0597	6061	0.72	0.28	0.35	0.09	0.92	0.09	0.01	0.01	United States of America



# THYSSENKRUPP MATERIALS NA

DART AEROSPACE  
ALUMINUM ROUND BAR 6061-T6511  
FORM DIA 144.0000  
PART NO.



SERVICE CENTER METALS  
5850 Quality Way  
Prince George, VA 23875

PDR Ref 1444

We certify that this is one copy of the report  
issued to the producer of the metal or data  
resulting from tests made in approved labs.

Specility

BL PEC-71936-01

80011  
Pg 1/2

## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
129640	3

BILL TO  
ThyssenKrupp Materials NA  
SHIP TO  
ThyssenKrupp Materials NA PEC

Quantity Certified 1,494 lbs    Customer Part Number RD0005  
Customer PO PEC-230625  
Alloy/Temper 6061-T6511  
Description ROD 1.000 +/- 0.04

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

### Mechanical Properties

Test No.	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
91	201107928	05/21/11	52.3	48.5	18.0
92	201107928	05/21/11	51.8	48.0	17.0
93	201107928	05/21/11	52.4	49.2	19.7
94	201107928	05/21/11	49.3	46.6	14.5
95	201107928	05/21/11	52.0	48.7	19.7
96	201107928	05/21/11	51.6	47.6	18.8
97	201107928	05/21/11	51.9	48.0	17.3
98	201107928	05/21/11	52.0	48.2	18.1
99	201107928	05/21/11	51.7	47.9	17.1
100	201107928	05/21/11	53.8	51.3	17.8
101	201107928	05/21/11	53.1	50.3	17.2
102	201107928	05/21/11	49.0	46.5	12.8

*John W. K.*

# THYSSENKRUPP MATERIALS NA

DARK ALUMINUM  
ALUMINUM INGOT 6061-T6511  
ALUMINUM INGOT 6061-T6511  
PART NO.

PO#EL1444

We certify that this is a true copy of the report  
submitted to the producer of the metal or data  
resulting from tests made in approved labs.



## SERVICE CENTER METALS 5850 Quality Way Prince George, VA 23875

### CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

BILL TO	ThyssenKrupp Materials NA	
SHIP TO	ThyssenKrupp Materials NA PEC	
Quantity Certified	CUSTOMER PO#	MANIFEST NUMBER
1,494 lbs	PEC-230625	133292
	CUSTOMER PART NUMBER	DATE OF SHIPMENT
135 pcs	RD0005	6/10/2011
	DESCRIPTION	SALESPERSON
	ROD 1.000 +/- 0.004	David Schroeder

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

OUR ORDER NUMBER	129640	ITEM	3
CERTIFICATION	ASTM-B221-08 Stencil/Continuous	SPECIFICATION	AMS-QQA-200/8

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

### Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mo	Cr	Zn	Ti	Melted In
020313	6061	0.73	0.37	0.34	0.09	0.86	0.09	0.05	0.02	United States of America
040412	6061	0.74	0.37	0.34	0.11	0.91	0.10	0.05	0.01	